

Rev. 02/02/06

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FEE TRANSMITTAL

For FY 2007

Patent fees are subject to annual revision

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT: \$510.00

Complete if Known

Application Number: 09/862,855

Filing Date: 5/21/2001

First Named Inventor: Peter M. Goodwin

Examiner Name: T. Strzelecka

Group/Art Unit: 1637

Attorney Docket No.: S-94,652

JUN 27 2007

METHOD OF PAYMENT (check all that apply)

1. ☒ The commissioner is hereby authorized to charge indicated fees and credit any over payments to:
 Deposit Account Number: 12-2150
 Deposit Account Name: Los Alamos National Laboratory
☒ Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17

FEE CALCULATION

1. COMBINED FILING FEE

Large Entity Small Entity

Fee	Fee	Fee Description	Fee Paid
1001 \$300	2001 \$150	Basic Filing fee	\$0.00
1004 \$300	2004 \$150	Reissue Filing fee	\$
1111 \$500	2111 \$250	Search Fee	\$0.00
1311 \$200	2311 \$100	Examination Fee	\$0.00
1005 \$200	2005 \$100	Provisional Filing Fee	
1085 \$250	2085 \$125	Provisional Size Fee	

(for each additional 50 sheets that exceeds 100 sheets)

SUBTOTAL (1) \$00.00

2. EXTRA CLAIM FEES/APPLICATION SIZE FEE

	Extra Claims	Fee from Fee Paid Below
Total Claims -20** =	X	\$
Independent Claims -3** =	X	\$
Multiple Dependent	X 180	\$

** or number previously paid, if greater; For Reissues, see below

Large Entity Fee	Small Entity Fee	Fee Description
1202 \$50	2202 \$25	Claims in excess of 20
1201 \$200	2201 \$100	Independent claims in excess of 3
1203 \$360	2203 \$180	Multiple dependent claim, if not paid.
1204 \$200	2204 \$100	Reissue independent claims in excess of 3 over original patent
1205 \$50	2205 \$25	Reissue claims in excess of 20 over original patent

APPLICATION SIZE FEE

Large Entity Fee	Small Entity Fee	Fee Description
1081 \$250	2081 \$125.00	For each additional 50 sheets that exceed 100 sheets, including specification and drawings

SUBTOTAL (2) \$
 (Include total of Claims Fees and Size Fee here)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Small

Entity Entity

Fee Fee Fee Fee

Code (1) Code (1)

Fee Description

Fee Paid

1051 \$130	2051 \$65	Surcharge - late filing fee or oath	
1052 \$50	2052 \$25	Surcharge - late provisional filing fee or cover sheet	
1812 \$2520	1812 \$2520	For filing a request for reexamination	
1251 \$120	2251 \$60	Extension for reply within first month	
1252 \$450	2252 \$225	Extension for reply within second month	
1253 \$1020	2253 \$510	Extension for reply within third month	\$510.00
1254 \$1590	2254 \$795	Extension for reply within fourth month	
1255 \$2160	2255 \$1080	Extension for reply within fifth month	
1401 \$500	2401 \$250	Notice of Appeal	
1402 \$500	2402 \$250	Filing a brief in support of an appeal	
1403 \$1000	2403 \$500	Request for oral hearing	
1452 \$500	2452 \$250	Petition to revive - unavoidable	
1814 \$110	2814 \$55	Terminal Disclaimer	
1453 \$1500	2453 \$750	Petition to revive - unintentional	
1480 \$130	1480 \$130	Petitions to the Director	
1806 \$180	1806 \$180	Submission of Information Disclosure Statement	
1809 \$790	2809 \$395	Filing a submission after final rejection (37 CFR 1.129 (a))	
1810 \$790	2810 \$395	For each additional invention to be examined (37 CFR 1.129(b))	
1811 \$100	1811 \$100	Certificate of Correction	
1504 \$300	1504 \$300	Publication fee for early, voluntary, or normal publication/Republication fee	
1801 \$790	2801 \$395	Request for Continued Examination (RCE)	

Other fee (specify) _____

SUBTOTAL (3)

\$510.00

Reduced by Basic Filing Fee Paid

SUBTOTAL FROM 1

\$0.00

SUBTOTAL FROM 2

\$0.00

SUBTOTAL FROM 3

\$510.00

TOTAL AMOUNT OF PAYMENT

\$510.00

(Enter total amount at top of page)

SUBMITTED BY

Complete (if applicable)

Printed Name: Bruce H. Cottrell

Reg. No. 30,620

Signature: *Bruce H. Cottrell*

Date: June 26, 2007

Telephone (505) 667-9168

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JUN 27 2007

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FAX TRANSMISSION COVER SHEET**Date:** 06/27/2007**To:** TC 1600
US Patent and Trademark Office**Fax:** (571) 273-8300**From:** Kenneth K. Sharples
LC/IP**Phone:** (505) 667-0304 or (505) 699-6688
Fax: (505) 665-4424**Re:** 09/862,855
S-94,652
Peter M. Goodwin**Sender:** Kenneth K. Sharples

**YOU SHOULD RECEIVE (10) PAGES, INCLUDING THIS COVER SHEET.
IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (505) 699-6688.**

Comments:

Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:

- 1. Fee Transmittal for 3 months Extension of Time; and**
- 2. Response to Office Action**

Fee Payments Authorized: \$510.00

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JUN 27 2007

Rev. 06/04/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Peter M. Goodwin

Docket No.: S-94,652

Serial No.: 09/862,855

Examiner: Strzelecka

Filed : 5/21/2001

Art Unit: 1637

For : RAPID HAPLOTYPING BY SINGLE MOLECULE DETECTION

Customer No. 35068

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated 12/27/2006, please enter and consider the following amendments to the claims, which begin on page 2 of this paper, as well as the remarks which begin on page 6 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date

June 27th, 2007

FACSIMILE

☒ transmitted by facsimile to the
United States Patent and Trademark Office

Signature

Kenner F. Sharple
06/20/2007 EF00RES 00000044 122150 09862855
01 FC:2253 540-8850A